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## WHAT IS CLAIMED IS:

- 1 1. A system for monitoring the geographical location of individuals within 2 a geographical region from a remote location, comprising:
- 3 (a) at least one wireless communications device having a transmitter for 4 transmitting control signals;
- 5 (b) a plurality of receivers located across a geographical region for detecting control signals transmitted by wireless communications devices;
- 7 (c) a location processor for determining location information 8 corresponding to at least one wireless communications device according to the 9 control signals detected by the plurality of receivers; and
- 10 (d) an Internet server for providing location determined in the location 11 processor pertaining to at least one wireless communications device to authorized 12 users through the Internet.
- 1 2. The system for monitoring geographical locations according to claim 1, 2 further comprising a mapping graphical user interface for providing location
- 3 information pertaining to the at least one wireless communications device on a
- 4 mapped display.

- 1 3. The system for monitoring geographical locations according to claim 2,
- 2 further comprising a directory assistance information retrieval directory for
- 3 providing a name of an item of interest in an immediate vicinity of the location of a
- 4 wireless communications device.
- 1 4. The system for monitoring geographical locations according to claim 1,
- 2 wherein the location information is provided on an Internet website accessed by an
- 3 authorized user on a personal computer.
- The system for monitoring geographical locations according to claim 1,
- 2 wherein the location information is provided to an authorized user as a text
- 3 message on an interactive pager.
- 1 6. The system for monitoring geographical locations according to claim 1,
- 2 wherein the location information is provided as a mapped display, a text message,
- 3 or an audio message to an authorized user on a mobile cellular telephone.

- The system for monitoring geographical locations according to claim 1,
- 2 wherein the at least one wireless communications device is a mobile cellular
- 3 telephone, a personal digital assistant, or an interactive pager.
- 1 8. The system for monitoring geographical locations according to claim 1,
- 2 wherein the plurality of receivers are cell towers.
- 1 9. The system for monitoring geographical locations according to claim 1,
- 2 wherein the location processor includes a geographical location database.
- 1 10. The system for monitoring geographical locations according to claim 9,
- 2 wherein the geographical location database maintains location information for each
- 3 wireless communication device sorted by authorized user access code and an
- 4 authorized user can simultaneously receive location information for a plurality of
- 5 wireless communication devices associated with the same user access code.
- 1 11. The system for monitoring geographical locations according to claim 9,
- 2 wherein the geographical location database maintains names of items of interest
- 3 associated with addresses at which the wireless communication devices are located.

- 1 12. The system for monitoring geographical locations according to claim 9,
- 2 wherein the geographical location database maintains a speed of movement by
- 3 which the wireless communication devices are moved.
- 1 13. The system for monitoring geographical locations according to claim 1,
- 2 wherein the at least one wireless communication device is installed within an
- 3 automobile to continuously transmit location information.
- 1 14. The system for monitoring geographical locations according to claim 1,
- 2 wherein the at least one wireless communication device is a cellular telephone that
- 3 continuously transmits location information at all times.

- 1 15. A monitoring system for providing the geographical location of certain 2 individuals within a geographical region to authorized users at a remote location, 3 comprising:
- (a) a plurality of wireless communications devices for transmitting control signals wherein each wireless communications device is associated with an individual to be monitored;
- 7 (b) a plurality of receivers located across a geographical region for 8 detecting control signals transmitted by the wireless communications devices;
- 9 (c) a location processor for determining location information 10 corresponding to at least one wireless communications device according to the 11 control signals detected by the plurality of receivers; and
- 12 (d) a database for storing location information and for associating a user 13 access code with each wireless communications device,
- wherein authorized users receive location information pertaining to each
  wireless communications device associated with the respective user access code.
- 1 16. The monitoring system according to claim 15, wherein an authorized 2 user is a parent, and the wireless communications devices associated with the parent's access code are the parent's children.

- 1 17. The monitoring system according to claim 15, wherein an authorized
- 2 user is a dispatcher, and the wireless communications devices associated with the
- 3 dispatcher's access code are the dispatcher's employees.
- 1 18. The monitoring system according to claim 17, wherein the database
- 2 stores information for each wireless communications device pertaining to whether
- 3 the user of the wireless communications device is available to perform a delivery.
- 1 19. The monitoring system according to claim 15, wherein authorized
- 2 users receive location information through a website over the Internet.

1 20. A method for monitoring a geographical location of individuals within 2 a geographical region from a remote location, comprising the steps of:

- (a) receiving control signals from wireless communication devices associated with individuals to be monitored, wherein the control signals are transmitted over a wireless network;
- 6 (b) processing the control signals in a location processor to determine 7 geocoded coordinates representing locations of individuals to be monitored;
- g (c) providing the locations of individuals to be monitored to an Internet g server according to respective geocoded coordinates; and
- 10 (d) providing authorized users access to the Internet server through a
  11 website to monitor the geographical locations of individuals.
- 1 21. The method of monitoring individuals according to claim 20, wherein 2 the location processor processes the control signals to determine geographical 3 location information by comparing signal strength of the control signals received at 4 a plurality of cell towers by triangulation.
- The method of monitoring individuals according to claim 20, wherein the location processor processes the control signals to determine geographical location information by determining a closest cell tower and identifying a

- 4 geographical area associated with the closest cell tower stored in a geographical
- 5 locations database.
- 1 23. The method of monitoring individuals according to claim 20, wherein
- 2 the location process processes the control signals to determine geographical location
- 3 information by decoding GPS location information in the control signals.
- 1 24. The method of monitoring individuals according to claim 20, wherein
- 2 the wireless communication devices are carried by the individuals to be monitored.
- 1 25. The method of monitoring individuals according to claim 20, wherein
- 2 the wireless communication devices are installed in automobiles driven by the
- 3 individuals to be monitored.